

normally occupied, the unprotected perimeter of all floor or deck areas and openings shall be rimmed with guards and rails or wire mesh fence. The guard rail or fence shall be at least 42 inches high. The two intermediate rails shall be so placed that the rails are approximately evenly spaced between the guard rail and the floor or deck area: *Provided*, That if a toe board is installed then one of the intermediate rails may be omitted and the other rail placed approximately half way between the top of the toe board and the top guard rail.

(b) The unprotected perimeter of the helicopter landing deck shall be protected with a device of sufficient strength and size as to prevent any person from falling from such deck.

(c) Each catwalk and each stairway shall be provided with a suitable guard rail or rails, as necessary.

§ 143.120 Floating OCS facilities.

(a) Before construction is started on a proposed floating OCS facility, the owner or operator of the facility must submit to the Coast Guard for approval all plans and information listed in subpart C of 46 CFR part 107 which relate to the facility. All plans and information must be submitted according to the procedures in that subpart.

(b) The facility must comply with the requirements of subchapters F (Marine Engineering) and J (Electrical Engineering) of 46 CFR chapter I and 46 CFR part 108 (Design and Equipment). Where unusual design or equipment needs make compliance impracticable, alternative proposals that provide an equivalent level of safety may be accepted. These requirements do not apply to production systems on the facility.

(c) The Officer in Charge, Marine Inspection, determines whether a floating OCS facility meets the requirements of paragraph (b) of this section and issues a certificate of inspection for each facility which meets these requirements. Inspection of the facility may be required as part of this determination.

Subpart C—Mobile Offshore Drilling Units

§ 143.200 Applicability.

This subpart applies to mobile offshore drilling units when engaged in OCS activities.

§ 143.201 Existing MODUs exempted from new design requirements.

Any mobile offshore drilling unit built before, under construction on, or contracted for prior to April 5, 1982 is not required to meet the design requirements of this subpart until the unit is rebuilt. Until rebuilt, the unit must continue to comply with the design requirements applicable to the unit on April 4, 1982.

[CGD 78-160, 47 FR 11011, Mar. 15, 1982]

§ 143.205 Requirements for U.S. and undocumented MODUs.

Each mobile offshore drilling unit that is documented under the laws of the United States or not documented under the laws of any nation must comply with the design, equipment, and inspection requirements of 46 CFR parts 107 and 108 in order to engage in OCS activities.

§ 143.207 Requirements for foreign MODUs.

Each mobile offshore drilling unit that is documented under the laws of a foreign nation must, when engaged in OCS activities, comply with one of the following:

(a) The design and equipment standards of 46 CFR part 108.

(b) The design and equipment standards of the documenting nation if the standards provide a level of safety generally equivalent to or greater than that provided under 46 CFR part 108.

(c) The design and equipment standards for mobile offshore drilling units contained in the International Maritime Organization (IMO, formerly Inter-Governmental Maritime Consultative Organization or IMCO) (IMO) Code for Construction and Equipment of Mobile Offshore Drilling Units (IMO Assembly Resolution A.414(XI)) which has been incorporated by reference.